

## Shed Alarm User Manual

### INTRODUCTION

The Response Shed Alarm is an intruder alarm and chime integrated system, designed to protect your shed. It is a simple to use, easy to install unit.

#### Whats included in the pack :

- 1 x Shed Alarm
- 1 x Door/Window Contact Detector fitted with 5m cable
- Fixing Kit (cable clips, screws and wall plugs)

#### What you need to purchase :

- 1 x 9V PP3 Alkaline Battery

**IMPORTANT – Please read this manual carefully, in full, before commencing installation. You will find installation easier if you follow these steps in the sequence shown.**

### SAFETY

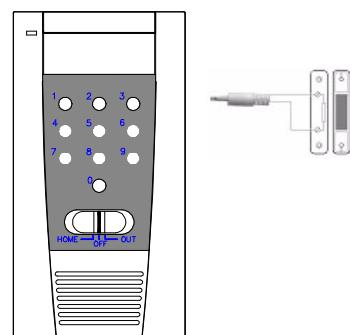
Before proceeding with the installation, please note the following safety warnings:

**DO NOT connect the mains supply directly to the products, this will cause permanent damage to the products.**

Control panel and Door/Window contact are for indoor use only. Avoid mounting location which can expose the product to splashing or dripping liquid.

Always follow the manufacturer's advice when using power tools and wear suitable protective equipment (e.g. safety goggles) when drilling holes, etc. Before drilling holes in walls, check for hidden electricity cables and water pipes. The use of a cable/pipe locator is advisable if in doubt. Batteries should not be exposed to excessive heat such as sunshine, fire or the like; danger of damage if battery is incorrectly replaced. Replace only with the same or equivalent type. (Do not mix batteries type).

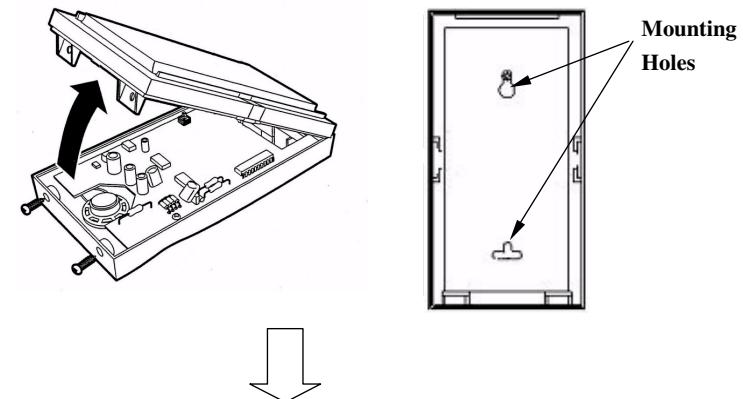
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### 1. Installation

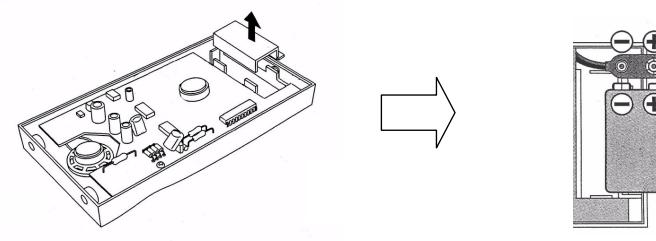
#### 1.1) Mounting of back-plate

- a. Mark holes on the wall near the door with the back-plate.
- b. Then use the screws provided to hang on the back-plate.

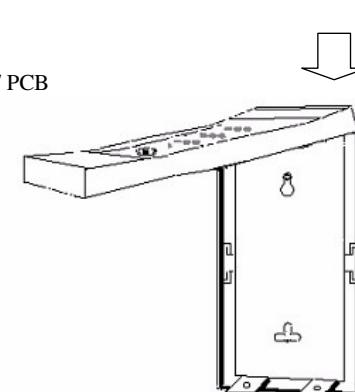


#### 1.2) Installation of Main Unit

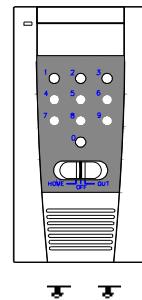
- a. Make sure the Slide Switch is on OFF position.
- b. Install the 9V battery into the battery compartment of the main unit



- c. Secure the Main Unit top case / PCB onto the back-plate.

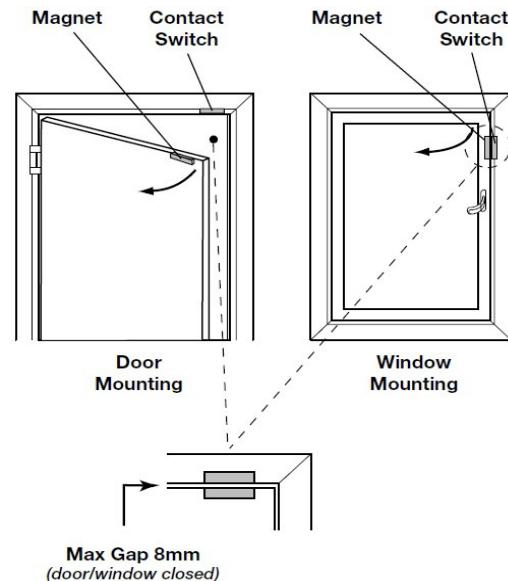


**1.3) Fix the Main Unit top case / PCB with the two screws at the base.**



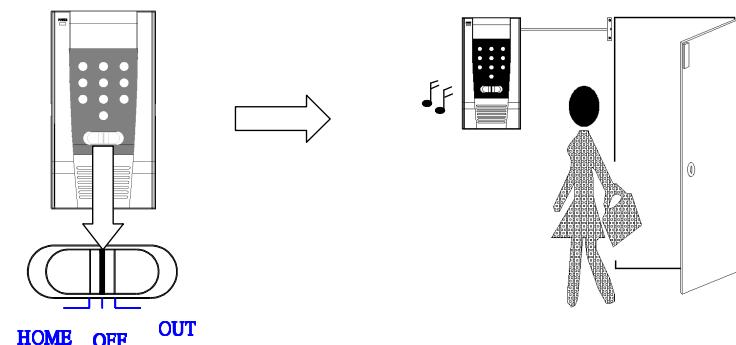
**1.4) Installation of Door Contact Magnetic Switch.**

Fix the magnet on the door, align it with the contact switch so that they are no more than 8 mm apart. The contacts should be fitted no more than 5m away from the main unit.

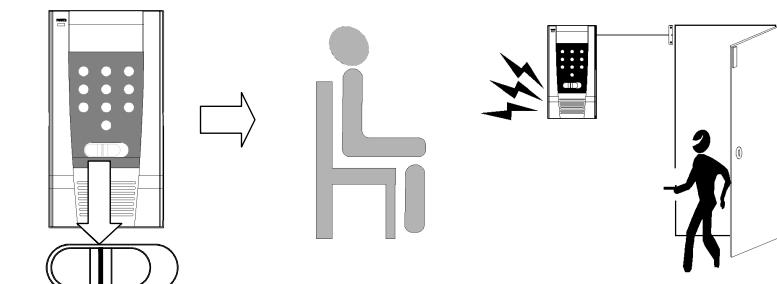


**2. Working Modes**

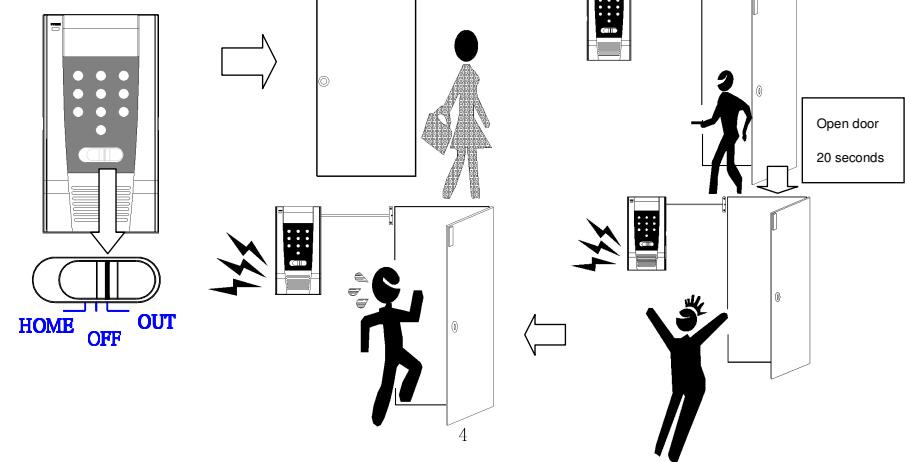
**DOOR CHIME**



**INSTANT ALARM**



**DELAY ALARM**



## How to operate

Use the slide switch to select **HOME**, **OFF**, and **OUT** mode.

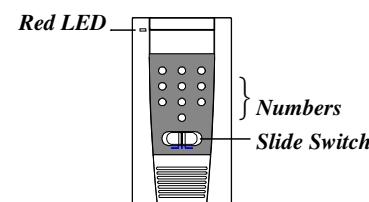
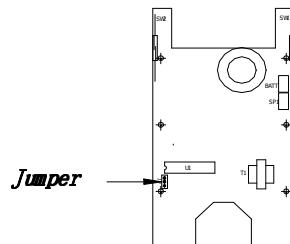
At **HOME** mode, the alarm will sound immediately when the door is opened.

At **OUT** mode, when the door is opened, there is a 20 seconds delay before the alarm sounds.

The user may enter the PIN within the delay time to avoid the alarm being activated. (There is a short Beep to indicate the exit delay is over and the system is armed)

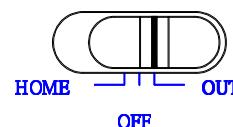
At **OFF** mode, an entry chime (2 “Ding-Dong”) will sound when the door is opened.

The user may disable this Chime function by pulling out the “JUMPER”. (As shown on the PCB diagram) (Factory default setting is with the “Chime” on)



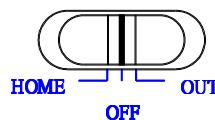
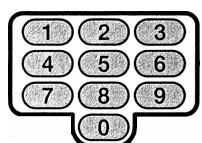
### A) Turn on Alarm System while Exiting the Shed

- 1) Push the slide switch to “**OUT**” position.
- 2) Close the door and leave the shed within **20** seconds.

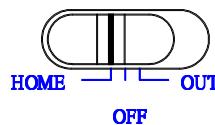


### B) Switch off Alarm System when Entering the Shed

- 1) Enter your own four-digit PIN number within **20** seconds. (Note: The factory preset PIN no. is “**1 2 3 4**”. To change the PIN, please see procedure “**4**”)



- 2) Push the slide switch to “**OFF**” position.



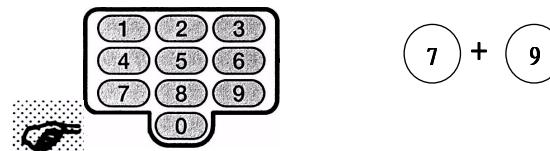
### C) When Inside the Shed

- 1) Push the slide switch to “**HOME**” position.
- 2) Magnetic Switch is activated to protect your shed

### 3) Panic Alarm

Press Buttons “**7**” and “**9**” together, alarm will sound immediately.

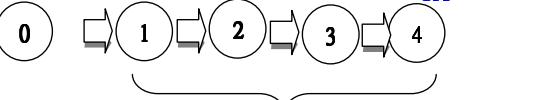
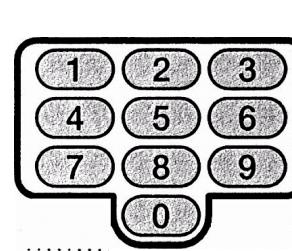
(In case of emergency)



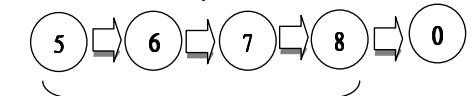
### 4) Change PIN Number

User is highly recommended to change the PIN number when using it for the first time.

- 1) Push the slide switch to “**OFF**” position.
- 2) Key in the PIN numbers as follows:



*Current PIN*

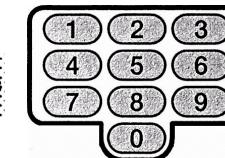
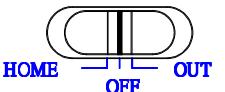


*New PIN no.(e.g.5678)*

- 3) If new PIN is accepted, a short beep sounds. If the command is rejected, a long beep sounds.
- 5) **Alarm Hold**

After Magnetic Switch was triggered and continued sounding for 1.5 minutes, the Alarm Hold Light (Red LED Indication) turns on. To turn off the Red LED Indication, do as follows

- 1) Push the slide switch to “**OFF**” position.
- 2) Press Button “**0**”. Then wait for 5 seconds.



#### **6. Indications:**

- Alarm hold indication – Red led blinks once every second.
- Low battery indication – Red led blinks once every 4 seconds.
- Mode change – Red led blinks once
- Normal condition – No led on
- Negative response – One long beep

Note: 1. Pressing the valid four-digit PIN number can stop any alarm.

2. Red led blinks once per 4 seconds indicates that it is in low battery situation. Replace a new battery according to the Installation section.

3. In case you forget the PIN number, take off the battery and replace it again after a couple of minutes. This restores the PIN number to the factory default setting (1 2 3 4).

#### **Disposal and Recycling**

Batteries and waste electrical products should not be disposed of with household waste. Please recycle where these facilities exist. Check with your local authority or retailer for recycling advice.

#### **Guarantee**

Novar ED&S undertakes to replace or repair at its discretion goods (excluding non rechargeable batteries) should they become defective within 1 year solely as a result of faulty materials and workmanship.

Understandably if the product has not been installed, operated or maintained in accordance with the instructions, has not been used appropriately or if any attempt has been made to rectify, dismantle or alter the product in any way the guarantee will be invalidated.

The guarantee states Novar ED&S entire liability. It does not extent to cover consequential loss or damage or installation costs arising from the defective product. This guarantee does not in any way affect the statutory or other rights of a consumer and applies to products installed within UK and Eire only.

If an item develops a fault, the product must be returned to the point of sale with :

1. Proof of purchase.
2. A full description of the fault.
3. All relevant batteries (disconnected).

#### **CUSTOMER HELPLINE**

**0844 736 9149**

**Most issues can be solved over the phone in a few minutes. Please contact our Helpline Team on the above number for any installation and general advice regarding our products Lines open 9.00 am to 5.00pm, Monday to Friday. Calls are charged at service providers national rate.**

**Novar Electrical Devices and Systems.**



**The Arnold Centre, Paycocke Road, Basildon, Essex SS14 3EA.**